

Appl. No. 09/930,757
Response Dated October 7, 2005
Reply to Office Action of July 7, 2005

REMARKS

Claims 4, 6, 7, 12, 13, 18, 19, and 26-29 are presently pending in this application. Claims 5, 11, 17, and 20-22 have been cancelled without prejudice or disclaimer of the subject matter therein. Claim 4 has been amended. Favorable reconsideration and allowance of the pending claims are respectfully requested.

Allowable Subject Matter

Claims 6, 7, 12, 13, 18, 19, and 26-29 were allowed.

Claim 4 was objected to as being dependent upon a rejected base claim, but indicated to be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claim. Claim 4 has been rewritten in independent form including all of the limitations of the base claim and any intervening claim.

Rejections

Claims 5 and 17 were rejected under 35 U.S.C. § 102(b) as being anticipated by Lee and Messerschmitt (Digital Communications, Chapter 9, Adaptive Equalization). Claims 11 and 20-22 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee and Messerschmitt (Digital Communications, Chapter 9, Adaptive Equalization). Applicants respectfully traverse.

Claims 5, 11, 17, and 20-22 have been cancelled without prejudice or disclaimer, rendering these rejections moot.

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CONCLUSION

Applicants submit that the application is in condition for allowance and request favorable reconsideration and allowance of the pending claims. The Examiner is invited to contact the undersigned at 724-933-3387 to discuss any matter concerning this application. The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP



John F. Kacvinsky, Reg. No. 40,040
Under 37 CFR 1.34(a)

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.


Deborah L. Higham

10/07/05
Date

Dated: October 7, 2005

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